

ARKANSAS
WEATHER AND CROP PROGRESS



**Irrigating/Spraying/Applying Herbicides and Insecticides*

UNIVERSITY OF ARKANSAS
DIVISION OF AGRICULTURE

2301 S. UNIVERSITY AVE.
ROOM 103
LITTLE ROCK, ARK. 72204
(501) 296-9926
<http://www.nass.usda.gov/ar/>

RELEASED: August 14, 2000 3:00 p.m. - Temperatures were above normal with below normal rainfall. 7.0 days were suitable for fieldwork. Soil moisture supplies were 39 percent very short, 39 percent short, and 22 percent adequate, 1 percent surplus.

CROPS: Farmers continued irrigating cotton and soybean fields, and began draining rice fields. Farmers were also preparing for corn and sorghum harvest. Soybeans were still being sprayed with herbicides to control weeds. Some cotton fields continued to be sprayed for spider mites, aphids, and boll weevils. Armyworms and grasshoppers were being treated in soybean fields and some pastures. Other activities included harvesting peaches and apples, as well as, cutting and baling hay.

LIVESTOCK: Livestock were in good condition. Cattle were still being treated for horn flies and internal parasites, as well as, pinkeye. Some early feeding of hay was reported in the driest areas.

Crop Progress and Conditions

Progress %					Condition % ¹				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
SORGHUM					1	6	29	56	8
Headed	96	94	98	94					
Turning Color	81	66	58	44					
Mature	19	na	na	na					
COTTON					2	8	34	47	9
Opening Bolls	6	4	2	2					
SOYBEANS					8	19	35	30	8
Bloomed	85	74	88	81					
Setting Pods	54	42	57	47					
RICE					1	5	19	56	19
Headed	77	61	83	77					
Ripe	3	0	na	na					
CORN					1	4	12	52	31
Dough	97	92	na	na					
Dent	86	67	na	na					
Mature	23	na	na	na					
ALFALFA					4	8	21	60	7
OTH. HAY					5	15	34	40	6
PASTURE					8	19	33	37	3

1/Many reports are received on Friday and may not reflect conditional changes due to weekend weather.

ARKANSAS AGRICULTURAL
STATISTICS SERVICE

Benjamin F. Klugh, Jr.
State Statistician

U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE

Renee Fair
Meteorologist in Charge

<COOPERATING>

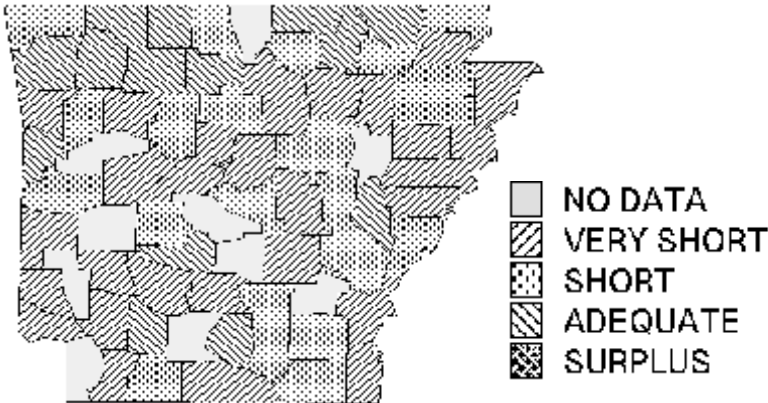
U. Of A. COLLEGE OF AGRICULTURE
AGRI. ECONOMICS & RURAL SOCIOLOGY
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Milo J. Shult- Vice President for Agriculture

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

August 13, 2000. The week was hot and dry. A frontal passage late in the week lowered humidity and slightly lowered temperatures. The high temperature of 106^o was reported at Batesville. The low of 58^o was reported at Calico Rock. Keiser reported the most precipitation at 0.30 inch.



TEMPERATURES AND PRECIPITATION WEEK ENDING AUGUST 13, 2000

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEPARTURE FROM NORMAL	WEEK	CURRENT	AUGUST NORMAL	JAN-JULY	
				ENDING AUG 13	AUGUST ACCUM.		2000	NORMAL
1 Fayetteville	96	60	3	0.00	0.02	3.47	26.08	25.41
Harrison	94	63	5	0.00	0.00	3.06	24.05	26.45
2 Calico Rock	100	58	4	0.00	0.00	3.23	25.80	25.90
Evening Shade				na	0.00	3.48	0.00	26.99
Gilbert	102	60	4	0.00	0.00	2.89	23.86	25.53
Greers Ferry	103	65	7	0.00	0.01	3.57	24.27	29.93
Mountain Home	96	63	4	0.00	0.02	2.62	24.91	25.85
3 Batesville	106	63	5	0.00	0.00	3.46	20.25	28.09
Black Rock				na	0.00	3.36	0.00	27.77
Georgetown				na	0.00	3.33	0.00	30.72
Jonesboro	99	63	3	0.00	0.01	3.09	23.76	29.54
Keiser	101	63	6	0.30	0.33	3.22	26.14	30.99
Newport	101	67	5	0.08	0.62	3.91	20.05	30.35
4 Booneville	103	68	na	0.00	0.00	na	20.23	na
Clarksville	101	69	6	0.00	0.65	3.06	20.49	26.98
Dardanelle	101	62	5	0.00	0.00	3.25	20.48	28.03
Ft. Smith	102	69	5	0.00	0.00	2.92	17.82	24.04
Mena	99	62	4	0.03	0.03	2.85	25.54	32.17
Ozark	101	62	4	0.00	0.00	2.87	23.22	25.89
5 Hot Springs	105	65	6	0.10	1.11	3.35	27.15	35.03
N Little Rock	104	71	7	0.00	0.47	3.10	23.01	28.60
6 Augusta				na	0.00	3.92	0.00	29.54
Marianna	101	67	4	0.00	0.35	2.79	22.33	31.92
Stuttgart	100	64	3	0.18	0.34	2.81	25.20	30.18
7 Hope	103	65	4	0.00	0.06	4.01	25.52	31.12
8 Camden	101	63	4	0.00	0.00	3.08	28.69	30.80
El Dorado	105	62	5	0.10	0.10	3.04	29.13	31.28
9 Arkansas City				na	0.00	2.86	0.00	33.40
Eudora	102	65	4	0.05	0.05	2.76	35.08	34.08
Pine Bluff	100	65	3	0.10	0.61	3.08	23.29	31.39
Rohwer	99	63	3	0.00	0.00	2.79	32.45	33.13

na = data not available

AGRICULTURAL STATISTICIAN
2301 S. University Ave.
Room 103
Little Rock, Arkansas 72204

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